

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/574,530  
Source: IFWP  
Date Processed by STIC: 4/17/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 04/17/2006

PATENT APPLICATION: US/10/574,530

TIME: 12:25:38

Input Set : A:\58777.000019.ST25.txt

Output Set: N:\CRF4\04172006\J574530.raw

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3 <110> APPLICANT: Fukuda, Keichi
5 <120> TITLE OF INVENTION: METHOD OF INDUCING THE DIFFERENTIATION OF STEM CELLS INTO
6 MYOCARDIAL CELLS
8 <130> FILE REFERENCE: 58777.000019
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/574,530
C--> 11 <141> CURRENT FILING DATE: 2006-04-03
13 <150> PRIOR APPLICATION NUMBER: JP 2003-346248
14 <151> PRIOR FILING DATE: 2003-10-03
16 <150> PRIOR APPLICATION NUMBER: JP 2004-212255
17 <151> PRIOR FILING DATE: 2004-07-20
19 <160> NUMBER OF SEQ ID NOS: 16
21 <170> SOFTWARE: PatentIn version 3.3
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 20
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial
28 <220> FEATURE:
29 <223> OTHER INFORMATION: forward primer for amplifying GATA-4
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38 <213> ORGANISM: Artificial
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49 <212> TYPE: DNA
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53 <223> OTHER INFORMATION: forward primer for amplifying TEF-1
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61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial
64 <220> FEATURE:
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74 <213> ORGANISM: Artificial
76 <220> FEATURE:
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86 <213> ORGANISM: Artificial
88 <220> FEATURE:
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96 <211> LENGTH: 20
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98 <213> ORGANISM: Artificial
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103 <400> SEQUENCE: 7
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TIME: 12:25:38

Input Set : A:\58777.000019.ST25.txt

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206 <213> ORGANISM: Artificial
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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 04/17/2006  
PATENT APPLICATION: US/10/574,530      TIME: 12:25:40

Input Set : A:\58777.000019.ST25.txt  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16

VERIFICATION SUMMARY

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TIME: 12:25:40

Input Set : A:\58777.000019.ST25.txt

Output Set: N:\CRF4\04172006\J574530.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date